



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/553,423	04/19/2000	STUART A FRASER	CF/002	3987
1473	7590	10/21/2003	EXAMINER	
			DASS, HARISH T	
		ART UNIT		PAPER NUMBER
				3628

DATE MAILED: 10/21/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/553,423	FRASER ET AL.
Examiner	Art Unit	
Harish T Dass	3628	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 31 July 2003.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1 and 4-40 is/are pending in the application.
 - 4a) Of the above claim(s) 4-37 is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1 and 38-40 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 31 July 2003 is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.
- 12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
 - a) The translation of the foreign language provisional application has been received.
- 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____.
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>5</u> .	6) <input type="checkbox"/> Other: _____.

DETAILED ACTION

1. Original claims 2-3 are canceled.
2. A typo error in claim 39 line 11 "parket" is interpreted as "market".

Election/Restrictions

3. Applicant's election without traverse of claim 1, addition of claims 38-40 and withdrawal of claims 4-37, in Paper No. 8, are acknowledged.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 38-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over May (US 6,317,727) in view of Kou (US 6,363,365)

Re. Claim 1, May discloses applying a host qualification test to the participant, assigning qualification trading parameters to the participant based upon the host qualification test and the third-party qualification test and determining whether the party qualifies to trade in the electronic trading system. May, explicitly, does not disclose applying a third-party qualification test to the participant [see the entire document particularly: Abs; figures 1-32; C6 L12-L62; C54 L63 to C55 L20]. However, Kou (US 6,363,365) discloses this

step. It would be obvious to one of ordinary skill in the art to modify disclosure of May and add third party qualification to authenticate and verify bid requesters and generate encryption.

Re. Claim 38, May, explicitly, does not disclose bypassing the third party qualification test when the participant passes the host qualification test. However, Kou (US 6,363,365) discloses this step [Figures 1-2; Abs; C4 L10-L51]. It would be obvious to one of ordinary skill in the art to modify disclosure of May and add bypassing qualification test to avoid not trusted third party (agent or faulty system) to get involved in the process. Further, it is a business choice to not include qualification test for long time trusted and outstanding business partners to save timing process as well as cost.

Re. Claim 39, May discloses a measure of a number of trades made by the participant, and a measure of an amount of trades made by the participant, and a measure of volatility in a market in which the participant is participating, and a measure of a range of prices in the market in which the participant is participating, and a measure of volume in the market in which the participant is participating [Abs; C1 L50 to C2 L65].

Re. Claim 40, May discloses applying to the participant a qualification test that evaluates whether the participant qualifies to trade with a second participant that is qualified to trade with a third participant, and determining that the participant qualifies to trade in the electronic trading system with the third participant based upon the

participant qualifying to trade with the second participant (by the other) [C56 L54-60]. Further, in currency trade only larger banks and financial institutions are able to do cross boarder currency trade because of money laundering and regulations, smaller banks have to trade through larger banks whom qualifies them to buy and sell foreign currency to end parties as an agent or third party.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 CFR ' 1.111 (c) to consider the references fully when responding to this action.

US Pat. 5,924,082 to Silverman et al, Jul. 13, 1999 "Negotiated matching system" which discloses a negotiated matching system that identifies potential counterparties to a transaction using criteria input by each user of the system and then enables communication between the counterparties so that the parties may negotiate the final terms and/or details of the transaction and identifying potential counterparties to a transaction according to filtering criteria input by system users and then enabling communication between the counterparties so that they may negotiate the terms and/or details of the transaction.

Art Unit: 3628

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harish T Dass whose telephone number is 703-305-4694. The examiner can normally be reached on 8:00 AM to 4:50 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hyung S Sough can be reached on 703-308-0505. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Harish T Dass *H T D*

Examiner

Art Unit 3628

10/14/03

HS
HYUNG S SOUGH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600